

LIST OF EXISTING PLANTS

VISAYAS
as 30 June 2016

POWER PLANT		CAPACITY, MW		Number of Unit	LOCATION MUN/PROV	OWNER/ OPERATOR	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable							
GRID-CONNECTED		2,895.9	2,466.3							
Coal		769.4	761.0							
TPC (Sangi Station)	Pulverized Sub Critical Coal	66.25	62.0	4	Toledo City, Cebu	Global Business Power Corp. (GBPC) - TPC		NON-NPC/IPP		1993
CEBU TPP(Salcon)	Pulverized Sub Critical Coal	0.0	0.0	2	Naga, Cebu	Salcon Phils.		NPC-IPP	ROMM-ECA	September 1981
CEDC Coal	Circulating Fluidized Bed (CFB) Coal	246.0	246.0	3	Toledo City, Cebu	GBPC - Cebu Energy Development Corporation		NON-NPC/IPP		U1 Apr & U2 Jun(2010), U3 Jan 2011
PEDC Coal	Circulating Fluidized Bed (CFB) Coal	167.4	164.0	2	Iloilo City, Panay	GBPC - Panay Energy Development Corporation		NON-NPC/IPP		U1 Nov 2010 & U2 Apr 2011
KEPCO Coal	Circulating Fluidized Bed (CFB) Coal	206.0	206.0	2	Brgy Colon, Naga, Cebu City	KePco-Salcon		NON-NPC/IPP		U1 Nov 2010 & U2 Mar 2011
TPC Expansion	Circulating Fluidized Bed (CFB) Coal	83.7	83.0	1	Toledo City, Cebu	Global Business Power Corp. (GBPC) - TPC		NON-NPC/IPP		Oct -2015
Diesel		564.4	439.0							
PANAY POWER CORP.	Bunker/Diesel Internal Combustion Engine	94.9	90.0	14	Ingore, Lapaz, Iloilo City	Global Business Power Corp. (GBPC) - PPC		NON-NPC/IPP		1999
TPC (Carmen Station)	Bunker/Diesel Internal Combustion Engine	45.8	40.0	4	Toledo City, Cebu	Global Business Power Corp. - TPC		NON-NPC/IPP	BOO	1993
CEBU PRIVATE POWER	Bunker/Diesel Internal Combustion Engine	70.0	65.0	10	Cebu City	Cebu Private Power		NON-NPC/IPP		1997
EAST ASIA UTILITIES (MEPZA)	Bunker/Diesel Internal Combustion Engine	49.7	45.0	4	Cebu City	East Asia		NON-NPC/IPP		1998
PB 103	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	0.0	4	Estancia, Iloilo	Trans-Asia		NON-NPC/IPP		April 1981
PANAY DPP1	Bunker/Diesel Internal Combustion Engine	29.2	15.0	5	Dingle, Iloilo	SPC Island Power Corp.		NON-NPC/IPP		May 1981/Aug 1983/1993
PB 101	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	11.0	4	Iloilo	Trans-Asia		NON-NPC/IPP		1978 / 1986 / 1989
PB 102	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	20.0	4	Obrero, Iloilo	Trans-Asia		NON-NPC/IPP		April 1981
BOHOL DPP	Bunker/Diesel Internal Combustion Engine	22.0	16.0	4	Tagbilaran City	SPC Island Power Corp.		NON-NPC/IPP		1978
12.5 MW BUNKER FUEL (GBPC)	Bunker/Diesel Internal Combustion Engine	12.6	10.0	3	Nabas, Aklan	Global Business Power Corp.		NON-NPC/IPP		Aug 2006
5 MW BUNKER FUEL (GBPC)	Bunker/Diesel Internal Combustion Engine	5.0	4.5	1	New Washington, Aklan	Global Business Power Corp.		NON-NPC/IPP		Sep 2006
GUIMARAS POWER	Bunker/Diesel Internal Combustion Engine	3.4	3.4	2	Sn Miguel, Jordan, Guimaras	Trans-Asia		NON-NPC/IPP		April 2005
PANAY DIESEL PP III	Bunker/Diesel Internal Combustion Engine	66.4	63.0	8	Dingle, Iloilo	SPC Island Power Corp.		NON-NPC/IPP		Transferred March 2005
CEBU DPP (Salcon)	Bunker/Diesel Internal Combustion Engine	43.4	35.5	6	Naga, Cebu	Salcon Phils.		NPC-IPP	ROMM-ECA	1978 - 1989
ENERVANTAGE DPP	Bunker/Diesel Internal Combustion Engine	11.0	8.0	2	Capiz, Panit-an	Enervantage Suppliers Co. Inc.		NON-NPC/IPP		
Calumangan DPP	Bunker/Diesel Internal Combustion Engine	15.0	12.6	3	Bago City, Negros Occidental	Energreen Power				U2 - 4/5/2016; U1 and U3 - 5/4/2016
Gas Turbine		55.0	0.0							
CEBU LAND-BASED GT	Open Cycle Gas Turbine (OCGT)	55.0	0.0	2	Cebu	SPC Island Power Corp.		NON-NPC/IPP		May 1994
Geothermal		964.7	812.5							
PALINPINON GPP	Flash Type Steam recovery	192.5	172.0	7	Valencia, Negros Oriental	Green Core Energy	NO	NON-NPC/IPP		May / July / Aug 1983
LEYTE GPP	Flash Type Steam recovery	112.5	112.0	3	Tongonan, Leyte	Green Core Energy	NO	NON-NPC/IPP		3/10/1983 6/18/1983
UNIFIED LEYTE	Flash Type Steam recovery	610.2	481.0	18	Tongonan, Leyte	Energy Development Corporation	NO	NPC-IPP	BOO-PPA	July 1996 / 1997
NASULO GPP	Flash Type Steam recovery	49.5	47.5	1	Nasulo, Negros Occ.	Energy Development Corporation	NO	NON-NPC/IPP		26 September 2014
NORTHERN NEGROS GPP	-	0.0	0.0		Bago City, Northern Negros	Energy Development Corporation	NO	NON-NPC/IPP		January 2007

LIST OF EXISTING PLANTS

VISAYAS
as 30 June 2016

POWER PLANT		CAPACITY, MW		Number of Unit	LOCATION MUN/PROV	OWNER/ OPERATOR	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable							
Hydro		9.7	9.3							
JANOPOL	Run-of-River type HEPP	5.2	5.0	4	Bohol	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		May 1992
SEVILLA HEP	Run-of-River type HEPP	2.5	2.5	2	Bohol,Sevilla	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		Nov 2008
AMLAN HEP	Run-of-River type HEPP	0.8	0.6	3	Negros Oriental	Amlan Hydro Power Inc. (AHP)	NO	NON-NPC/IPP		May 1961
LOBOC HEP	Run-of-River type HEPP	1.2	1.2	3	Loboc, Bohol	Sta. Clara International Inc.	NO	NON-NPC/IPP		April 1968
Biomass		101.3	76.5							
SAN CARLOS	Rice Husk-fired Cogeneration Plant	8.3	5.0	1	San Carlos, Negros Occidental	Bronzeoak Philippines Inc.	NO	NON-NPC/IPP		Feb 2009
FIRST FARMERS	Bagasse-fired Cogeneration Plant	21.0	12.0	1	Talisay City, Negros Occidental	First Farmers Holding Corp.	NO	NON-NPC/IPP		Feb 2009
CASA	Bagasse-fired Cogeneration Plant	15.0	15.0	1	Passi, Iloilo, Panay	Central Azucarera De San Antonio Inc.	NO	NON-NPC/IPP		2007
URC	Bagasse-fired Cogeneration Plant	46.0	36.0	2	Kabankalan, Negros Occidental	Universal Robina Corporation (URC)	YES	NON-NPC/IPP		20-Jan-15
HPCo	Bagasse-fired Cogeneration Plant	8.0	6.0	1	Silay City, Negros Occidental	Hawaiian Philippines Company	YES	NON-NPC/IPP		4-Feb-15
VMC	Bagasse-fired Cogeneration Plant	3.0	2.5	4	Victorias City, Negros Occidental	Victorias Milling Company Inc	NO	NON-NPC/IPP		Nov 2015
Solar		341.5	278.0							
SACASOL I - A	Ground Mounted Solar PVs	13.0	10.0		San Carlos, Negros Occidental	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		15 May 2014
SACASOL I - B	Ground Mounted Solar PVs	9.0	6.0		San Carlos, Negros Occidental	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		16 August 2014
SOLEO	Ground Mounted Solar PVs	30.0	24.0		Ormoc, Leyte	Phil. Solar Farm-Leyte, Inc.	YES	NON-NPC/IPP		4 April 2015
SACASOL I - C & D	Ground Mounted Solar PVs	23.0	16.0		San Carlos, Negros Occidental	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		6 September 2015
MONTESOL	Ground Mounted Solar PVs	18.0	14.0		Bais City, Negros Occidental	Monte Solar Energy Inc. (MONTESOL)	YES	NON-NPC/IPP		11 March 2016
HELIOS	Ground Mounted Solar PVs	132.5	108.0		Brgy., Tinampa-an Cadiz City, Negros Occidental	Helios Solar Energy Corp. (HSEC)	YES	NON-NPC/IPP		14 March 2016
SACASUN	Ground Mounted Solar PVs	59.0	48.0		San Carlos City, Negros Occidental	San Carlos Sun Power Inc. (SACASUN)	NO	NON-NPC/IPP		15 March 2016
ISLASOL II	Ground Mounted Solar PVs	32.0	27.0		La Carlota City, Negros Occidental	Negros Island Solar Power Inc. (ISLASOL)	NO	NON-NPC/IPP		29 March 2016
SILAY SOLAR	Ground Mounted Solar PVs	25.0	25.0		Silay City, Negros Occidental	Megawatt Clean Energy, Inc. (MCEI)	NO	NON-NPC/IPP		26 April 2016
WIND		90.0	90.0							
TAREC	On-shore Wind Turbine	54.0	54.0		San Lorenzo, Guimaras	Trans Asia Renewable Energy Corp. (TAREC)	YES	NON-NPC/IPP		27 December 2014
NABAS WIND Ph1	On-shore Wind Turbine	36.0	36.0		Nabas, Aklan	PetroWind Energy Inc. (PWEI)	NO	NON-NPC/IPP		10 June 2015
EMBEDDED		68.7	31.7							
Diesel		66.0	30.0							
CEMEX	Bunker/Diesel Internal Combustion Engine	66.0	30.0		Naga, Cebu	CEMEX		NON-NPC/IPP		
Hydro		1.7	1.7							
MANTAYUPAN	Run-of-Rive type HEPP	0.5	0.5	2	Barili,Cebu	CEBECO I	NO	NON-NPC/IPP		1985
BASAK	Run-of-Rive type HEPP	0.5	0.5	2	Badian,Cebu	CEBECO I	NO	NON-NPC/IPP		1986
MATUTINAO	Run-of-Rive type HEPP	0.7	0.7	3	Badian,Cebu	CEBECO I	NO	NON-NPC/IPP		1990
Natural Gas		1.0	0.0							
DESCO NATURAL GAS	Gas Engine	1.0	0.0	1	Bogo City, Cebu	DESCO Inc		NON-NPC/IPP		Feb 2012
TOTAL VISAYAS		2,964.6	2,498.0							

Note:
Excluding off-grid generators
Release date, 30 June 2016
FIT Approved Plants based on RE Proects under FIT System, March 2016
in GREEN - New Entry
in BLACK - NON-NPC/IPP
in RED - NPC
in BLUE - NPC-IPP